

Title (en)
GLASS FEEDERS

Title (de)
GLASSPEISEKANAL

Title (fr)
DISPOSITIFS DE CHARGEMENT DU VERRE

Publication
EP 0586406 B1 19960911 (EN)

Application
EP 92909507 A 19920518

Priority
• GB 9110807 A 19910517
• GB 9200895 W 19920518

Abstract (en)
[origin: WO9220630A1] A basin (3) for the forehearth of a glass-making furnace has its internal volume divided into upper (10) and lower (11) portions by means of an annular shoulder, with the horizontal cross-sectional area of the upper portion being significantly greater than that of the lower portion. The base of the basin (3) has in it a glass-discharge outlet (4). When in use, the outlet (4) has aligned with it a relatively-movable cylinder (6) acting as a flow-metering valve. The cylinder (6) may be rotated about its axis at a constant or adjustable speed, or it may be non-rotary and have a separately-driven stirrer movable about it to prevent or reduce the formation of stagnant areas.

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